

ABSTRACT

A thermoplastic elastomer film includes a block polymer thermoplastic elastomer and a filled semi crystalline predominantly linear polymer demonstrating a melt index of
5 greater than about 10 g/10 min and a density greater than about 0.915 g/cc. The film includes between about 25 and 70 weight percent filler, between about 5 and 30 by weight percent semi-crystalline linear polymer, and between about 15 and 60 by weight elastomeric polymer. The filler is closely associated with the semi-crystalline linear
10 polymer. The elastic film demonstrates a load loss value at a 50 percent elongation of less than about 50 percent, and a breathability of greater than about 100 g/m²/24 hours.

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